

# WEST Search History for Application 10573308

Creation Date: 2008022015:36

| Query   | DB                                       | Op. | Plur. | Thes. | Date       |
|---|--|-----|-------|-------|------------|
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$6 or pattern\$3)) SAME (energ\$3 WITH (excit\$5 or threshold\$1) WITH photoreact\$3) SAME photon\$6 SAME (concentrat\$3 or focus\$4 or converg\$5) SAME dimension\$4 | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR  | YES   |       | 02-20-2008 |
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$6 or pattern\$3)) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME react\$3 SAME (concentrat\$3 or focus\$4 or converg\$5) SAME dimension\$4                     | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR  | YES   |       | 02-20-2008 |
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$6 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME react\$3 SAME (concentrat\$3 or focus\$4 or converg\$5) SAME dimension\$4                       | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR  | YES   |       | 02-20-2008 |
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$6 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME react\$3 SAME (concentrat\$3 or focus\$4 or converg\$5) SAME dimension\$4.CLM.                  | PGPB                                     | OR  | YES   |       | 02-20-2008 |
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$6 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (react\$3 or photoreact\$3) SAME (two-dimension\$4 or three-dimension\$4)                       | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR  | YES   |       | 02-20-2008 |
| (period\$6 WITH (structure\$1 or configuration\$1 or arrang\$5 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (concentrat\$3 or converg\$5 or focus\$4)   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR  | YES   |       | 02-20-2008 |
|   |  | OR  | YES   |       | 02-20-2008 |

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|---|--|----|-----|--|------------|
| ((period\$6 WITH (structure\$1 or configuration\$1 or arrang\$5 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and (photon\$6 WITH energ\$3) SAME (fraction\$1 or portion\$1 or ratio\$1) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD |    |     |  |            |
| ((period\$6 WITH (structure\$1 or configuration\$1 or arrang\$5 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and (fiber\$1 or microlens\$2)   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| ((period\$6 WITH (structure\$1 or configuration\$1 or arrang\$5 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and (fiber\$1 or microlens\$2 or por\$5)                                   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| ((period\$6 WITH (structure\$1 or configuration\$1 or arrang\$5 or pattern\$3)) SAME energ\$3 SAME (excit\$5 or threshold\$1) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and ((propert\$3 or characteristic\$4) WITH (chang\$3 or var\$6))          | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (concentrat\$3 or converg\$5 or focus\$4)   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (react\$3 or photoreact\$3 or photoinduc\$3) SAME (propert\$3 or characteristic\$4)   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| (period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (react\$3 or photoreact\$3 or photoinduc\$3) SAME (propert\$3 or characteristic\$4) ) &  | PGPB, USPT, USOC, EPAB,                  | OR | YES |  | 02-20-2008 |

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| (period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (concentrat\$3 or converg\$5 or focus\$4) )   | JPAB, DWPI, TDBD                         |    |     |  |            |
| (period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and ((propert\$3 or characteristic\$4) WITH (chang\$3 or var\$6)) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| (period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and ((react\$3 or photoreact\$3 or photoinduc\$3) WITH photon\$6) | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |
| (period\$6 SAME (structure\$1 or configuration\$1 or arrang\$5) SAME (energ\$3 WITH (excit\$5 or threshold\$1)) SAME (concentrat\$3 or converg\$5 or focus\$4) ) and (react\$3 or photoreact\$3 or photoinduc\$3) SAME photon\$6   | PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD | OR | YES |  | 02-20-2008 |